



DDDDDDDD DDDDDDDDD DD DD SS SSSSSSSS MM MM NN NN NN TTTTTTTTTT SSSSSSSS HH HH RRRRRRRR  
DDDDDDDD DDDDDDDDD DD CD SS SSSSSSSS MMMM MMMM NN NN NN TTTTTTTTTT SSSSSSSS HH HH RRRRRRRR  
DD DD SS SSSSSSSS MMMM MMMM NN NN NN TT SS HH HH RR RR  
DD DD SS SSSSSSSS MM MM MM NNNN NN NN NN TT SS HH HH RR RR  
DD DD SS SSSSSSSS MM MM MM NNNN NN NN NN TT SS HH HH RR RR  
DD DD SS SSSSSSSS MM MM NN NN NN TT SSSSSS HHHHHHHHHHH RRRRRRRR  
DD DD SS SSSSSSSS MM MM NN NN NN TT SSSSSS HHHHHHHHHHH RRRRRRRR  
DD DD SS MM MM NN NNNN TT SS HH HH RR RR  
DD DD SS MM MM NN NNNN TT SS HH HH RR RR  
DD DD SS MM MM NN NN TT SS HH HH RR RR  
DD DD SS MM MM NN NN TT SS HH HH RR RR  
DDDDDDDD DDDDDDDDD IIIII SSSSSSSS MM MM NN NN NN TT SSSSSSSS HH HH RR RR  
DDDDDDDD DDDDDDDDD IIIII SSSSSSSS MM MM NN NN NN TT SSSSSSSS HH HH RR RR

MM MM AAAAAAA PPPPPPPP  
MM MM AAAAAAA PPPPPPPP  
MM MM AA AA PP PP  
MM MM AA AA PP PP  
MM MM AA AA PP PP  
MM MM AA AA PPPPPPPP  
MM MM AA AA PPPPPPPP  
MM MM AAAAAAAAAA PP  
MM MM AAAAAAAAAA PP  
MM MM AA AA PP

## ! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
DISMNTDSP	V04-000	172	[DISMOU.OBJ]DISMOUNT.OLB;1	15-SEP-1984 23:42	VAX/VMS Macro V04-00
DISMOU	V04-000	2033	[DISMOU.OBJ]DISMOUNT.OLB;1	15-Sep-1984 23:39	VAX-11 Bliss-32 V4.0-742
CLUSUTIL	V04-000	185	[DISMOU.OBJ]DISMOUNT.OLB;1	15-Sep-1984 23:41	VAX-11 Bliss-32 V4.0-742
LOCKDB	V04-000	81	[DISMOU.OBJ]DISMOUNT.OLB;1	15-SEP-1984 23:43	VAX/VMS Macro V04-00
SYS	V04-000	0	\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
LIBSSIG_TO RET	1-011	39	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742
SYSSP1_VECTOR	V04-000	0	\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00

## ! Module Relocatable Reference Synopsis !

Module Name	Number	Module Name	Number	Module Name	Number
CLUSUTIL	-----	-----	-----	-----	-----
	1				

+-----+  
! Image Section Synopsis !  
+-----+

Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
TRANSFER_VECTOR	4	1	P-00000000-R		2	0	READ ONLY				
	4	1	P-00000200-R		3	0	READ ONLY				
DEFAULT_CLUSTER	2	1	P-00000400-R		4	0	READ WRITE	COPY ON REF			
	3	5	P-00000600-R		5	0	READ ONLY				
	2	1	P-00001000-R		10	0	READ WRITE	FIXUP VECTORS			

Key for special characters above:

+-----+  
! R - Relocatable !  
! P - Protected !  
+-----+

```
-----+
| Program Section Synopsis |
-----+
```

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$SS\$TRANSFER_VECTOR		00000000	00000006	00000007 (	7.) PAGE 9	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP		00000000	00000006	00000007 (	7.) PAGE 9	
DISMNTDSP_EXEC_DISP0	DISMNTDSP	00000007	00000042	0000003C (	60.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP_EXEC_DISP0	DISMNTDSP	00000007	00000042	0000003C (	60.) BYTE 0	
DISMNTDSP_EXEC_DISP2	DISMNTDSP	00000043	00000047	00000005 (	5.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP_EXEC_DISP2	DISMNTDSP	00000043	00000047	00000005 (	5.) BYTE 0	
DISMNTDSP_KERNEL_DISP0	DISMNTDSP	00000048	00000083	0000003C (	60.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP_KERNEL_DISP0	DISMNTDSP	00000048	00000083	0000003C (	60.) BYTE 0	
DISMNTDSP_KERNEL_DISP1	DISMNTDSP	00000084	00000085	00000002 (	2.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP_KERNEL_DISP1	DISMNTDSP	00000084	00000085	00000002 (	2.) BYTE 0	
DISMNTDSP_KERNEL_DISP2	DISMNTDSP	00000086	0000008A	00000005 (	5.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
DISMNTDSP_KERNEL_DISP2	DISMNTDSP	00000086	0000008A	00000005 (	5.) BYTE 0	
EXEC_NARG	DISMNTDSP	0000008B	0000008B	00000000 (	0.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
EXEC_NARG	DISMNTDSP	0000008B	0000008B	00000000 (	0.) BYTE 0	
KERNEL_NARG	DISMNTDSP	0000008B	0000008B	00000001 (	1.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
KERNEL_NARG	DISMNTDSP	0000008B	0000008B	00000001 (	1.) BYTE 0	
DISMNTDSP	DISMNTDSP	00000200	0000021F	00000020 (	32.) PAGE 9	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT, VEC
DISMNTDSP	DISMNTDSP	00000200	0000021F	00000020 (	32.) PAGE 9	
\$GLOBALS	DISMOU	00000400	00000403	00000004 (	4.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$GLOBALS	DISMOU	00000400	00000403	00000004 (	4.) LONG 2	
SOUNDS	CLUSUTIL	00000404	00000417	00000014 (	20.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SOUNDS	CLUSUTIL	00000404	00000417	00000014 (	20.) LONG 2	
Z\$DISMOUNT	DISMOU	00000600	00000EE5	00000BE6 (	2278.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
Z\$DISMOUNT	DISMOU	00000600	00000DEC	000007ED (	2029.) LONG 2	
Z\$DISMOUNT	CLUSUTIL	00000DF0	00000E94	000000A5 (	165.) LONG 2	
Z\$DISMOUNT	LOCKDB	00000E95	00000EE5	00000051 (	81.) BYTE 0	
_LIB\$CODE	LIB\$SIG_TO_RET	00000EE8	00000F0E	00000027 (	39.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
_LIB\$CODE	LIB\$SIG_TO_RET	00000EE8	00000F0E	00000027 (	39.) LONG 2	

B C D E F G H I J K L M N B C D E F G H I J K L M N B C D E F G H I J K L M N B C D E F G H I J K L M N B C D E F G H I

+-----+  
 ! Symbol Cross Reference !  
 +-----+

Symbol	Value	Defined By	Referenced By ...
BUGS_IVSSRVQST	000001F8	SYS	DISMNTDSP
BUGS_NOTMTLMTL	000002D0	SYS	DISMOU
CLUSTER_DEVICE	00000400-R	DISMOU	
CTL_SGL_CCBASE	7FFEFFF38	SYS	DISMOU
CTL_SGL_PHD	7FFEFE88	SYS	DISMOU
CTL_SGQ_MOUNTLST	7FFEFE94	SYS	DISMOU
EXESAL[OC_CSD]	8000388E	SYS	CLUSUTIL
EXESCSP_BRDCST	8000389A	SYS	CLUSUTIL
EXESDEA[LOC_CSD]	80003894	SYS	CLUSUTIL
EXESGL_SYSUB	80002A18	SYS	DISMOU
EXESPROBER_DSC	800104FC	SYS	DISMOU
EXEC_DISPATCH	00000012-R	DISMNTDSP	
IN_CLUSTER	00000E71-R	CLUSUTIL	DISMOU
IO\$DISMOUNT	8001008E	SYS	DISMOU
IOC_SGL_MUTEX	80002BAB	SYS	LOCKDB
IOC_SGQ_MOUNTLST	80002ACC	SYS	DISMOU
KERNEL_DISPATCH	00000053-R	DISMNTDSP	
LIB\$SIG_TO_RET	00000EE8-R	LIB\$SIG_TO_RET	CLUSUTIL
LNMSLOCKR	80019106	SYS	LOCKDB
LNMSUNLOCK	80019116	SYS	LOCKDB
LOCK_IODB	00000E95-R	LOCKDB	DISMOU
LOCK_LNM	00000EC6-R	LOCKDB	DISMOU
NSASARGLST_IMGNAM	80016604	SYS	DISMOU
NSASEVENT_AUDIT	80016433	SYS	DISMOU
NSASGR_ALARMVEC	80002CC8	SYS	DISMOU
NSASGR_JOURNVEC	80002CA0	SYS	DISMOU
SCH_SGL_CURPCB	800021F8	SYS	DISMOU
SCH_SGL_MAXPIX	80002990	SYS	DISMOU
SCH_SGL_PCBVEC	80002988	SYS	DISMOU
SCH\$BLOCKW	8000ADFE	SYS	LOCKDB
SCH\$UNLOCK	8000AE8C	SYS	LOCKDB
SEND_CLUSTER	00000DF0-R	CLUSUTIL	DISMOU
SYSS\$ASSIGN	7FFEDE50	SYS	DISMOU
SYSS\$ASSGN	7FFEDEE0	SYS	DISMOU
SYSS\$DEQ	7FFEE3C8	SYS	DISMOU
SYSS\$DISMOU	00000630-RU	DISMOU	DISMNTDSP
SYSS\$ENQW	7FFEE3D0	SYS	DISMOU
SYSS\$GETCHN	7FFEE0C8	SYS	DISMOU
SYSS\$GETDVIW	7FFEE418	SYS	DISMOU
SYSS\$GETSYIW	7FFEE430	SYSSP1_VECTOR	CLUSUTIL
SYSS\$VERSION	48513258	SYS	DISMNTDSP
SYSS\$ETPRV	7FFEE100	SYS	DISMOU
SYSS\$TRNLLOG	7FFEE058	SYS	DISMOU
SYSS\$UNWIND	7FFEE070	SYSSP1_VECTOR	LIB\$SIG_TO_RET
UNLOCK_IODB	00000EAC-R	LOCKDB	DISMOU
UNLOCK_LNM	00000ED6-R	LOCKDB	DISMOU

LOCKDB

+-----+  
! Symbols By Value !  
+-----+

Value	Symbols...
00000012	R-EXEC_DISPATCH
00000053	R-KERNEL_DISPATCH
000001F8	BUGS_IVSSRVQST
000002D0	BUGS_NOTMTLMTL
00000400	R-CLUSTER DEVICE
00000630	R-SYSSDISMOU
00000DF0	R-SEND CLUSTER
00000E71	R-IN CLUSTER
00000E95	R-LOCK IODB
00000EA0	R-UNLOCK IODB
00000EC6	R-LOCK LNM
00000ED6	R-UNLOCK LNM
00000EE8	R-LIB\$SIG TO RET
48513258	SYSSK VERSION
7FFEDE50	SYSS\$ASSIGN
7FFEDEE0	SYSS\$DASSGN
7FFEE058	SYSS\$TRNLOG
7FFEE070	SYSS\$UNWIND
7FFEE0C8	SYSS\$GETCHN
7FFEE100	SYSS\$SETPRV
7FFEE3C8	SYSS\$DEQ
7FFEE3D0	SYSS\$ENQW
7FFEE418	SYSS\$GETDVIW
7FFEE430	SYSS\$GETSYIW
7FFEFE88	CTL\$GL_PMD
7FFEFE94	CTL\$GQ_MOUNTLSI
7FFEFFF38	CTL\$GL_CCBASE
800021F8	SCH\$GL_CURPCB
80002988	SCH\$GL_PCBVEC
80002990	SCH\$GL_MAXPIX
80002A18	EXE\$GL_SYSUCB
80002ACC	IOC\$GQ_MOUNTLST
80002BAB	IOC\$GL_MUTEX
80002CA0	NSA\$GR_JOURNVEC
80002CC8	NSA\$GR_ALARMVEC
8000388E	EXE\$ALLOC_CSD
80003894	EXE\$DEALLOC_CSD
8000389A	EXE\$CSP_BRD\$T
8000ADFE	SCH\$LOCKRW
8000AE8C	SCH\$UNLOCK
8001008E	IOC\$DI\$MOUNT
800104FC	EXE\$PROBER_DSC
80016433	NSA\$EVENT_AUDIT
80016604	NSA\$ARGLST_IMGNAM
80019106	LNMSLOCKR
80019116	LNMSUNLOCK

Value  
-----

Symbols...  
-----

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

```
+-----+
! Image Synopsis !
+-----+
```

Virtual memory allocated:

00000000 000011FF 00001200 (4608. bytes, 9. pages)

Stack size:

0. pages

Image header virtual block limits:

1. 1. ( 1. block)

Image binary virtual block limits:

2. 9. ( 8. blocks)

Image name and identification:

DISMNTSHR V04-000

Number of files:

5.

Number of modules:

7.

Number of program sections:

19.

Number of global symbols:

45.

Number of cross references:

105.

Number of image sections:

5.

Number of address fixups:

1.

Image type:

PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident. Major=1, Minor=1

Map format:

FULL WITH CROSS REFERENCE in file \$\_\$255\$DUA28:[DISMOU.LIS]DISMNTSHR.MAP;1

Estimated map length:

55. blocks

```
+-----+
! Link Run Statistics !
+-----+
```

**Performance Indicators**

	Page Faults	CPU Time	Elapsed Time
Command processing:	148	00:00:00.50	00:00:01.52
Pass 1:	107	00:00:01.41	00:00:08.74
Allocation/Relocation:	31	00:00:00.20	00:00:00.78
Pass 2:	45	00:00:00.46	00:00:02.43
Map data after object module synopsis:	25	00:00:00.50	00:00:00.60
Symbol table output:	4	00:00:00.05	00:00:00.64
Total run values:	360	00:00:03.12	00:00:14.71

Using a working set limited to 1050 pages and 79 pages of data storage (excluding image)

Total number object records read (both passes): 388

of which 136 were in libraries and 25 were DEBUG data records containing 1957 bytes

Number of modules extracted explicitly = 2  
with 4 extracted to resolve undefined symbols

37 library searches were for symbols not in the library searched

A total of 5 global symbol table records was written

LINK/NOSYSSHR/NOTRACE/PROTECT/SHARE=EXES:DISMNTSHR/MAP:MAP\$:DISMNTSHR/FULL/CROSS LIB\$:DISMOUNT/INCLUDE:(DISMOU)/LIBRARY+EXSM:SYS.STB  
 /SELE,SYSSINPUT/OPT  
 CLUSTER=TRANSFER\_VECTOR,,,LIB\$:DISMOUNT/INCLUDE:(DISMNTDSP)  
 GSMATCH=LEQUAL,1,1

0104 AH-BT13A-SE  
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION  
CONFIDENTIAL AND PROPRIETARY

DISMOUNT  
MAP

DISKQUTA  
LIS

DISMOU

DISMNTSHR  
MAP

DISKQ

DISKQUOTA  
MAP

DISPLAY  
LIS